## NSN 5935-01-028-3660

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-028-3660 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.594 inches **Overall Diameter:** 0.250 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration proof **Distance From Mounting Shoulder To Front Face:** 0.426 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Frequency Rating:** 10000.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Spring friction Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 **Thread Size:** 10.000 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy 360 single mating end single contact grouping **Contact Surface Treatment:** 

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

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Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-b-626, alloy 360, 1/2 h federal specification single material response single mating end single contact grouping
Shell Material:
Copper alloy 360
Shell Surface Treatment:
Gold
Shell Material Specification:
Qq-b-626, alloy 360, 1/2 h federal specification single material response
Insert Material Specification:
Fed I-p-403 federal specification single material response single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact and shell surfaces gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: